



## **SRS Citizens Advisory Board**

### Environmental Remediation and Waste Management Subcommittee

#### **Meeting Record**

February 17, 1999  
Federal Building  
Aiken, SC

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#### Citizens Advisory Board

Bill Lawless  
Kathryn May  
Karen Patterson  
Wade Waters

#### Stakeholders

Todd Crawford  
Jim Pope  
Cynthia Gerrard  
Greg Grunzel, SCDHEC  
John Austin  
Russ Messick  
Bill McDonell  
Peter Gray  
Mike French

#### DOE/Contractors

Julie Petersen, DOE  
Chris Bergren, BSRI  
Mike Simmons, DOE  
Thomas Kmetz, BSRI  
Paul Sauerborn, WSRC  
Terry Bland, WSRC  
Elmer Wilhite, WSRC  
Sonny Goldston, BNFL  
Kelly Way, WSRC  
Steve Piccolo, WSRC  
Marshall Looper, WSRC  
Robbie Cordani, WSRC  
Martin Salazar, DOE

**Public Comments:** Bill Lawless opened the meeting by asking for any public comments. Peter Gray asked to be kept aware of the developments around the WM PEIS and the possibility of the SRS receiving Cesium and Strontium capsules from Hanford.

*Issues:* The Cesium and Strontium capsules from Hanford potentially being shipped to SRS.

*Action:* Keep ER/WM Subcommittee informed on the developments.

**HLW PEIS (West Valley, Hanford, Yucca Mountain):** Howard Gnann presented the status of the Waste Management Programmatic Environmental Impact Statement (PEIS). The purpose was a nationwide study to examine environmental impacts of managing radioactive and hazardous waste from DOE activities. The current path forward is for EM to work with the CAB to evaluate recommendations and draft a new HLW ROD. EM would then provide the draft HLW ROD for review and subsequently establish a new date for the HLW ROD.

*Issues:* The HLW Record of Decision has not yet been provided to the ER/WM Subcommittee.

*Action:* Access the draft HLW ROD as soon as possible.

**Duratek Melter status:** Robert Cordani presented the status of the Duratek Melter program to the Subcommittee. He presented a brief history of the melter from 12/93 to the present. The current path

forward shows that DOE-HQ has provided funding for approximately thirty days to maintain the melter in hot standby, perform diagnostics and complete by March 15th. In addition there will be an evaluation of alternative uses such as finding additional waste streams and to provide technical data for Tank Waste Remediation System (T.W.R.S.) at Hanford.

*Issues:* Should the ER/WM Subcommittee take action on recommending that the Duratek melter remain in operational mode.

*Action:* Report any significant findings to the Subcommittee when information is available.

**Consolidated Incinerator Facility:** Ray Hannah gave a presentation on the status of the Consolidated Incinerator Facility to the Subcommittee. He indicated that the CIF mission was the treatment of Mixed and Hazardous Wastes to comply with RCRA requirements and to address the issue of Volume Reduction and Stabilization of Low Level Radioactive Waste. To date the CIF has maintained its compliance with the Site Treatment Plan requirements. Mr. Hannah indicated that the CIF should reach 100% of its capacity in 2001.

*Issues:* None

*Action:* In the event of insufficient numbers of motions being brought before the CAB in March, the ER/WM Subcommittee asked that SRS be prepared to make a presentation on CIF.

**Misc. Chemical Basin / Metals Burning Pit:** Paul Huber presented the Interim Action Proposed Plan (IAPP) for the Miscellaneous Chemical Basin / Metals Burning Pit (MCB/MBP) to the Subcommittee. In his presentation, a brief history of the operable Units was explained and the constituents of concern were addressed. Mr. Huber pointed out the Interim Action Benefits as the following: Achieve early final actions for soil / and vadose zone, Deploys innovative technologies, Demonstrates a bias for action, Leads to an effective and final remedy, and maintains the original clean up start date.

*Issues:* None

*Action:* A draft motion on the interim action was prepared by Todd Crawford technical advisor to the CAB, and distributed to the ER/WM Subcommittee participants for comment.

Mr. Lawless asked for any public comments, there being none the meeting was adjourned.

***Meeting handouts may be obtained by calling 1-800-249-8155.***